

Abstract of the Disclosure

5 A structured fluid composition comprising:

 (a) a low refractive index liquid;

 (b) particles including light absorbing charged particles such as pigments, non-light absorbing uncharged particles such as teflon, silica, alumina and combinations thereof; and

10 (c) at least one additive selected from the group consisting of a dispersant, a charging agent, a surfactant, a flocculating agent, a polymer, and combination thereof;

for use in a TIR electronic display.

 The inventive composition improves the long-term stability, response time
15 and visible appearance of image displays which electrophoretically frustrate total internal reflection (TIR).

20